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PATENT  
Attorney Docket No. 020031-000820US

Commissioner for Patents  
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Alexandria, VA 22313-1450

On June 14, 2005

TOWNSEND and TOWNSEND and CREW LLP

By: Mark T. Davis  
Mark T. Davis

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

John G.K. Williams *et al.*

U.S. Patent No. 6,869,764 B2

Application No.: 09/876,375

Filed: June 6, 2001

For: NUCLEIC ACID SEQUENCING  
USING CHARGE-SWITCH

Customer No.: 20350

Examiner: Teresa E. Strzelecka

Art Unit: 1637

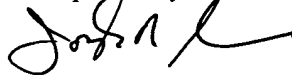
REQUEST FOR CERTIFICATE OF  
CORRECTION

**Certificate**  
**JUN 23 2005**  
**of Correction**

Sir:

Pursuant to 37 CFR 1.322, Applicant submits a Request for Certificate of Correction correcting printing errors made at the time of printing of the patent. The desired corrections are set forth on form PTO 1050, enclosed. Applicant also encloses a Notice of Recordation of Assignment in support of this request. No fee is required for this Certificate.

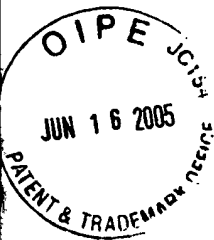
Respectfully submitted,



Joseph R. Snyder  
Reg. No. 39,381

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, 8th Floor  
San Francisco, California 94111-3834  
(415) 576-0200  
Fax (415) 576-0300  
JRS:mtd 60502960 v1

**JUN 24 2005**



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(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

**PATENT NO.** : 6,869,764 B2  
**DATED** : March 22, 2005  
**INVENTOR(S)** : John G. K. Williams et al.

It is certified that errors appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the cover page, kindly change:

"(73) Assignee: L--Cor, Inc." to

--(73) Assignee: LI-COR, Inc.--

**MAILING ADDRESS OF SENDER:**

Joseph R. Snyder, Reg. No. 39,381  
Townsend and Townsend and Crew, LLP  
Two Embarcadero Center, 8<sup>th</sup> Floor  
San Francisco, CA 94111-3834

60502974 v1

**PATENT NO.** 6,869,764 B2

JUN 24 2005

Burden Hour Statement: This form is estimated to take 1.0 hour to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**



UNITED STATES  
PATENT AND  
TRADEMARK OFFICE

JAN 03 2002  
TOWNSEND AND TOWNSEND  
AND CREW LLP

Under Secretary of Commerce For Intellectual Property and  
Director of the United States Patent and Trademark Office  
Washington, DC 20231  
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DECEMBER 14, 2001

PTAS

TOWNSEND AND TOWNSEND AND CREW LLP  
JOSEPH R. SNYDER  
TWO EMBARCADERO CENTER, 8TH FLOOR  
SAN FRANCISCO, CA 94111-3834



\*101873506A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/01/2001

REEL/FRAME: 012233/0911  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

WILLIAMS, JOHN G. K.

DOC DATE: 09/11/2001

ASSIGNOR:

BASHFORD, GREGORY R.

DOC DATE: 09/11/2001

ASSIGNEE:

LI-COR, INC.  
BIOTECHNOLOGY DIVISION  
4308 PROGRESSIVE AVENUE, P.O. BOX  
4000  
LINCOLN, NEBRASKA 68504

SERIAL NUMBER: 09876375  
PATENT NUMBER:

FILING DATE: 06/06/2001  
ISSUE DATE:

012233/0911 PAGE 2

SHARON LATIMER, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

10-15-2001

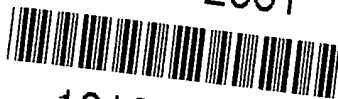
Attorney Docket No. 020031-000820US

## Form PTO-1595

(Rev. 03-01)

OMB No. 0651-0027 (exp. 5/31/2002)

heet

U.S. Department of Commerce  
U.S. Patent and Trademark Office

101873506

Tab settings ⇨ ⇨ ⇨ ▼

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof

## 1. Name of conveying party(ies):

John G.K. Williams

10-1-01

Additional name(s) of conveying parties attached? ☒ Yes ☐ No.

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other: \_\_\_\_\_

Execution Date: September 11, 2001

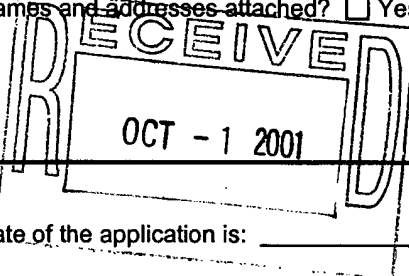
## 2. Name and address of receiving party(ies)

Name: LI-COR, Inc.

Internal Address: Biotechnology Division

Street Address: 4308 Progressive Avenue, P.O. Box 4000

City: Lincoln State: NE ZIP: 68504

Additional names and addresses attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s).

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No(s): 09/876,375

B. Patent No(s): \_\_\_\_\_

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Joseph R. Snyder  
TOWNSEND AND TOWNSEND AND CREW LLP  
Two Embarcadero Center, 8<sup>th</sup> Floor  
San Francisco, California 94111-3834  
(415) 576-0200

## 6. Total number of applications and patents involved 1

7. Total fee (37 CFR 3.41): \$40.00

☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number: 20-1430

(Attach duplicate copy of this page if paying by deposit account)

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## 9. Statement and signature.

*To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the original document.*

Joseph R. Snyder

Name of Person Signing  
Atty. Reg. No. 39,381

Signature

September 26, 2001

Date

Total number of pages including cover sheet, attachments and document 10

Mail documents to be recorded with required cover to:  
Commissioner of Patents and Trademarks, Box Assignments  
Washington, D.C. 20231

10/12/2001 6TON11 00000211 201430 09876375

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JUN 24 2005

1. Additional name(s) of conveying party(ies):  
(Continued from Page 1)

Gregory R. Bashford

2. Additional name(s) and address(es) of receiving party(ies):  
(Continued from Page 1)

3. Additional application number(s) or patent number(s):  
(Continued from Page 1)

A. Patent Application No.(s)

B. Patent No.(s)

JUN 24 2005

**ASSIGNMENT OF PATENT APPLICATION**

JOINT

WHEREAS, John G.K. Williams, of 6901 Pine Lake Ct., Lincoln, NE 68516; Gregory R. Bashford, of 8030 Bancroft Avenue, Lincoln, NE 68506; hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:            NUCLEIC ACID SEQUENCING USING CHARGE-SWITCH NUCLEOTIDES

Date(s) of execution of Declaration:

Filing Date:                 June 6, 2001

Application No.:             09/876,375; and

WHEREAS, LI-COR, Inc., located at Biotechnology Division, 4308 Progressive Avenue, P.O. Box 4000, Lincoln, NE, 68504, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

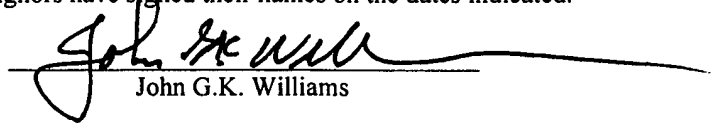
Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8<sup>th</sup> Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

JUN 24 2005

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 11- Sept -2001

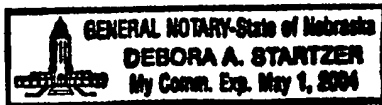
  
John G.K. Williams

STATE OF ~~CALIFORNIA~~ Nebraska )  
COUNTY OF Lancaster )

ss.

On 11 Sept 2001, before me, \_\_\_\_\_,  
personally appeared John G.K. Williams, personally known to me (or proved to me on the  
basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and  
acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on  
the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

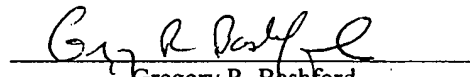
WITNESS my hand and official seal.



  
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My Commission Expires: \_\_\_\_\_

Dated: 11 Sept 2001

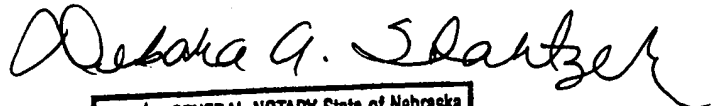
  
Gregory R. Bashford

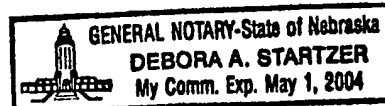
STATE OF ~~CALIFORNIA~~ Nebraska )  
COUNTY OF Lancaster )

ss.

On 11<sup>th</sup> Sept 2001, before me, \_\_\_\_\_,  
personally appeared Gregory R. Bashford, personally known to me (or proved to me on the  
basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and  
acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on  
the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.





NOTARY PUBLIC

My Commission Expires: May 1, 2004

SF 1263134 v1

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